



WTBS TO GET FM LICENSE WILL GIVE FOUR MILE RADIUS

New expanded facilities in Walker and an FM license will add greatly the range and scope of WTBS, MIT's on campus radio station next fall. The application for an FM educational band is now pending before the FCC and according to Bob Nagro, '61, "there is no reason why they should refuse us."

As a result of an Institute grant, new equipment is to be installed at the time of the move. Cost of operation of the station, which because of its operation on an educational channel will not have commercials, will be supplied with the profits from the AM operation. With the exception of commercials, programming will be supplied with the profits from the AM operation. With the exception of commercials, programming will be the same on both channels.

The new channel, which will broadcast at ten watts (which provide a receiving radius of 4 miles) will, according to Nagro, Assistant station manager, "be aimed at the college students in the area." Music that is currently popular with college will probably be featured, Nagro said. In addition more forums and panel discussions may be added to WTBS's program. New equipment will provide the opportunity for more experimentation and a greater range of operations, Nagro stated.

The new FM station will probably use the existing WIMX tower on the top of Walker for its antenna. At the same time the present audio line will continue to be employed by the station.

A possibility of the expansion of the size of the station in the future exists. At that time, many more schools in the area would be reached by the station.

Tech Catholic Club Sponsors Speakers

The Technology Catholic Club installed its officers at Easter Sunday Mass in the Chapel. Pledging to uphold the principles and work of the Club were David Schroedl, '62, president; Vincent Lysaght, '62, vice-president; Fred Hanser, '61, treasurer; William Lemon, '62, recording secretary; and Marjorie Malley, '62, corresponding secretary.

An explanation of the Catholic Mass is the first event scheduled by the Club's religious committee, headed by Thomas Grout, '61. Father Donahue of Saint John's Seminar will explain in detail the meaning of the very center of Catholic worship tomorrow evening, April 27 at 7 p.m., in the Chapel.

The Catholic viewpoint on marriage will be the topic of two lectures by Rev. Dennis J. Burns of Regis College. The education committee, directed by Marilyn Wisowaty, '62, announced the times of the lectures as May 11 at 5 p.m., and May 16, at 8:30 p.m. Both meetings, in the Miller Room, 8-070, are open to the public.

"Freud, Psychiatry, and the Catholic Church" will be discussed by Rev. Arthur LeBlanc, CSP, for the Catholic Club and all interested students Wednesday, May 16, in the Miller Room. A question and answer period will follow Father LeBlanc's talk.

On April 29 and 30, members of forty-two Newman Clubs in the Boston area will converge at Boston University for the Seventh Annual Convention of the Boston Province.

Plans for the annual Catholic Club picnic, May 14, have been announced by social committee chairman Gerald O'Leary, '63. Games and sports, as well as the all-important steak fry, will be included in the afternoon's events, with an informal dance to follow in the evening.

Every Friday, Rev. William Wallace discusses and lectures in his series, "Theology and Modern Science." The meetings, which begin at 8 p.m. in Room 3-133, will include such topics as "Determinism and Free Will", April 29, "The Problem of Evil", May 13, and "Moral Aspects of Atomic Energy", May 20.

Security Force Now To Have Less Duties In Policing Institute

In a recent administration decision, the MIT Security Force was relieved of its responsibilities in the area of security proper, and made responsible to the Personnel Office rather than the Division of Sponsored Research. The change will go into effect on July 1.

This decision was reached only after a thorough study by the DSR. As things stand now, the Security Force handles both security and the many problems involved in policing the MIT campus, parking being the major one. This puts all these problems under the DSR, since the Security Force is directly responsible to that group. It is believed that separation of the "policing" from the proper administration of MIT's sponsored research contracts will be a more efficient arrangement. After July 1 the duties in the area of research project security now handled by the Security Force will be relegated to a separate group directly responsible to the Division of Sponsored Research.

Inscomm Elects Sub-Committee Heads

Last Thursday night Institute Committee elected sub-committee chairmen for next year. Pete Gray, '61, was named member-at-large at the same meeting.

Elected were Jerry Staack, '61, Secretariat; Haim Alcalay, '61, IPC; Romney Biddulph, '61, SCEP; Michael Jablow, '62, FCC; Joe Vittek, '62, PRC; and Jerry Grossman, '61, Finance Board.

Next meeting of the Institute Committee will be devoted in main to reports by the new sub-committee chairmen, according to Ira Jaffe, '61.

Parent's Weekend Successful Attendance Records Set

The largest crowd in the history of Parents' Weekend attended the numerous affairs held last weekend for the purpose of introducing the parents of MIT students to life at the school. Many more than the 1100 people who wrote in and registered beforehand showed up at the official registration Saturday morning.

Many last minute changes had to be made to accommodate the unexpectedly large crowd. The banquet Saturday evening, which was to be held exclusively in Walker, was split into two sections. Over 200 people were served in Grad House. Speakers at Walker were Dean John S. Killian, Chairman of the Corporation, spoke at Kresge immediately following the banquet in order that all who

attended might hear him.

Toastmaster for the evening at Walker was UAP Ira Jaffe, '61, while ex-UAP Chris Sprague, '60, emceed at Grad House. Speakers at Walker were Dean John S. Rule and Parent's Weekend co-chairman Jerry Grossman, '61. At Grad House Dean Fred Fassett and co-chairman Fred Jancewicz, '61, spoke to the smaller but equally enthusiastic crowd.

2700 Crowd to Carnival

Capacity crowds thronged into Rockwell Cage Saturday night for the APO-sponsored Spring Carnival. Nearly 2700 persons packed into the highly-decorated Cage to witness a panorama of booths and activities.

First estimates by APO set gross proceeds at \$1300, two-thirds of which goes to charity. The rest is given to the living groups participating in order for them to meet expenses.

Phi Delta Theta, which ran a dice game, was awarded first place booth award. The Phi Deltas' booth, managed by Jerry Staack, '61, collected 1200 tickets.

Theta Chi's Bowl-a-Bottle, directed by John Rollwagen, '62, copped second place. Third among living groups was Baker House, whose Las Vegas was run by Gary Gillum, '61.

Hamsters Cop "Most Original"

The Carnival Queen and her finalists selected Sigma Phi Epsilon as the booth with the most originality. Bob Anderson, '62, directed the Sig Eps in their pari-mutual hamster racing.

Elected Queen of the APO Carnival was Leslie Weber of Edgemont High School, escorted by Herbert Taylor, '62. Leslie was chosen from five finalists and crowned by Dean E. R. Chamberlain.

Highlight of the evening was the auctioning of several MIT faculty members. High bid of the evening was fifty dollars by Chi Phi for an evening of entertainment by Prof. Ted Wood.

Barry Bronfin, '60 and Dick Rosenthal also "sold" Prof. Edgerton's photographic talents and Prof. Clifford Shull's genius in Physics.

FIRST YEAR CLASSES SUSPENDED

All First Year Classes are suspended from 9:00 A.M. to 1:00 P.M., on Thursday, April 28, due to the Selective Service Examination being given on this day.

ANNUAL COURSE VI-A

Annual Course VI-A interviews are to be held at MIT on Tuesday and Wednesday, April 26 and 27. Appearances are arranged in Room 4-211.



Shown is part of the large crowd that attended the School of Engineering's luncheon Saturday in Walker. The luncheon was held in conjunction with Parents' Weekend. — Photo by Boyd Estus, '63

Assemblies Ball Will Be Friday Walker Memorial Scene of Dance

A complete transformation of Walker Memorial will take place for the 26th annual Francis Amasa Walker Assemblies Ball, better known as A Ball, which will be held this Friday evening.

The ball is presented annually by the Walker Student Staff, part of which in the form of the elected A Ball committee, has been working all year in preparation for the white tie and tails affair. The staff as a whole, however, has a major part in the construction of the decorations and the making of arrangements for the ball.

The theme of the ball, traditionally a secret until the night of the dance has in past years run to such things as Egypt and Norwegian. Last year's Norwegian theme was carried out in decorations that included a fully decked Viking ship.

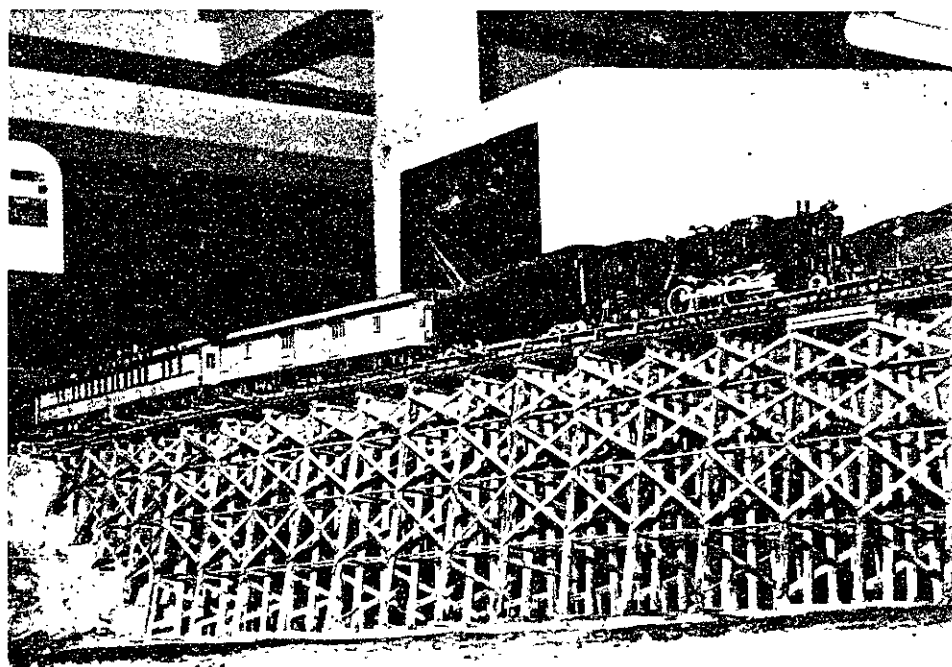
Midnight Buffet In Gym

Dancing takes place in stately Morris Hall, where Harry Mashard will play. A midnight buffet will be held in the third floor gymnasium which is entirely redecorated to carry out the theme of the ball.

All of the athletic equipment has been removed from the Gym in preparation for the ball. Foyer decorations also will carry out the theme.

The ball is closed bid with bids for students being distributed by staff men to the friends of the staff. Five hundred couples are expected to attend, including many staff alumni and invited Honor Guests and Pourers including Dr. Julius Stratton, President of the Institute and Dr. James Killian, Chairman of the Corporation.

Trains On Display At Open House



Part of the large exhibition of trains on display at the Model Railroad Club Open House Saturday is shown above.

Aqua Capers Success For Olympic Fund Two Records Fall Before Large Crowd

A standing-room-only crowd of 445 spectators watched last Friday as two Alumni Pool records fell at the MIT Swim Club and T Club's Olympic Fund benefit show, Aqua Capers. Bruce Hunter, Harvard's great sprint star, knocked seven-tenths of a second off of the MIT pool's 50-yard free-style record to bring it down to 22.0 seconds, just one-tenth of a second away from his own national record. A short while later, Yale's John McGill whacked 13.5 seconds from the pool record in the 200-yard individual medley, the event in which he holds the American record.

Aqua Capers, however, was more than record-breaking swimming. An integrated show built around the general theme of top aquatic entertainment, the show featured the Eastern Champion diving star, Frank Gorman of Harvard, who also was the runner-up in the national NCAA and AAU contests; two very capable members of the Bouve Dolphins whose water

ballet interpretations were among the finest seen in the East; and several members of MIT's own swimming team; Burnell West, '60, New England Champion and record-holder in 200-yard breaststroke, Tom Ising, '61, varsity captain-elect and 100-yard butterfly record-holder, and Tony Silvestri, '61, varsity record-holder in 200-yard butterfly, as well as Jim Knoedler, '61, and Charles Rogers, '61. For a light interlude, the always-popular Logarithms gave a short series of MIT's favorite songs, and Al Houston of the Regional Red Cross presented his fascinating comedy swim "A Trip Around the World."

Charles Batterman, MIT varsity coach and former NCAA and AAU diving champion, and freshman coach Ron Keenhold, former Eastern diving champion, opened the show with a beautiful and well-done demonstration of synchronized diving, and, with the addition of Harvard comic diver Chick Montgomery brought the house down in an extremely funny finale.

Our Big Sport

Crew is customarily regarded as "MIT's big sport." Yet how long has it been since MIT has won races with any regularity? Not since our Henley crews of 1954 and 1955 has Tech shown up well in the win column.

Our boathouse has been in use since 1920. The facilities planned for crew at that time are simply not in keeping with what it is needed by a crew which expects to compete today with Harvard, Washington, Cornell, and other crew powers. Instead of a rowing tank, MIT has sixteen rowing "machines." For its hundred or more Freshman oarsmen our boathouse provides six showers and a 20 by 25 locker room. The varsity's facilities, while not so bad as this, are still wholly inadequate. While on the subject of showers, it should be noted that rare indeed is the night when the hot water doesn't run out before the crews have left the boathouse. The effect on the crews' outlook need hardly be mentioned. Another unattractive feature of our present boathouse is its location, nearly a mile upriver from the center of campus. Much of the crews' "practice time" is spent walking this mile. A boathouse closer to the Institute would make for more miles rowed, less walked, and would mean that practice during the day or early in the morning would be just that much more feasible. Other items that our boathouse lacks: a floating dock to save damage to shells when the water in the Basin is too high or low, adequate locker and shell space for visiting crews, and a place to house MIT's rowing trophies — of days gone by.

It is important to note that the physical structure of the present boathouse is at best doubtful. The half-serious, half-in-jest judgment of a consulting building engineer who viewed the boathouse in 1957 ("Evacuate!") can hardly be overlooked. Sooner or later will come the MDC decision to widen Memorial Drive. The need for a new boathouse will shortly be even more acute than it is now, for one reason or another.

The problem with crew at MIT is not one of spirit or drive. This year has seen an unmistakable increase in enthusiasm in the boathouse. All the crews are competing hard, and practicing hard. The problem is partially that which afflicts all MIT teams — time for practice and pressure to break training for schoolwork. But a fair share of the troubles of MIT crew would be taken care of with a new boathouse. Until a donor comes along to finance this, we can hardly blame the crews if MIT's showing is less than the best in intercollegiate rowing.

college world

A spirit of anti-segregation has swept through New England schools this Spring as a result of the Southern U. S. and South African situations. While Negro students demonstrate in the South, similar action is now being taken in at least eighteen northern college communities. Similar organizations to MIT's EPIC have been formed at Harvard, Yale, Princeton, Wellesley, Smith, Wesleyan, Tufts, Swarthmore, Oberlin, Skidmore, Amherst, Brandeis, and many other New England schools.

The Smith College *Sophian* published a special integration issue, which included pros and cons from faculty members concerning the integration question, and the F. W. Woolworth stand. Last week, over 150 students from Amherst, Williams, Trinity, and Wesleyan demonstrated in a quiet and orderly manner in front of the White House for seven hours to show sympathy for Negro students in the lunch counter sit-ins. This picketing received national news coverage. Meanwhile Wesleyan began to consider the applications of expelled Negro students.

Harvard, Simmons, Wellesley

Harvard's LCIC, Lunch Counter Integration Committee, in addition to picketing the Boston area Woolworth stores is circulating petitions against discrimination, with 20,000 signatures as their goal. Also the LCIC is urging students throughout the country not to attend classes on May 17th, the anniversary of the Supreme Court decision on civil rights. The *Simmons News*, while noting that the Simmons Administration disapproves of any agitation which might lend notoriety to the name "Simmons," says that May 17th is convenient for Harvard because it falls during the Harvard reading period. The Wellesley Emergency Public Integration Committee continues its protest.

Yale, Dartmouth

At Yale's new current events colloquium, "Challenge," the integration topic has even overshadowed the presidential campaigning. Many schools upon returning from "Challenge" formed their own anti-segregation committees.

This college campaign against racial discrimination has also forced some issues to be decided at individual colleges. Dartmouth's Interfraternity Council is now requiring that four Dartmouth fraternities "go local" because of discrimination clauses in their national affiliations. A similar situation occurred at Wesleyan earlier this year.

Although these college committees have all the amateur markings, they are, nevertheless, arousing public interest and receiving contributions, and this is something a government cannot ignore, especially in an election year.

LMA

faculty forum



Following his graduation from Union College in 1941, Prof. Richard L. Balch served as a PT boat commander. After an interim working in industry, he joined the Stanford University faculty where he coached and then became Dean of Men. He is now director of Athletics at MIT.

When invited to write a brief article for *The Tech* describing the purpose and organization of MIT athletics I was reminded of an experience I had when I first came to the Institute four years ago. In a conversation with a student from abroad, I had asked what brought him to MIT. He answered by saying, "MIT is one of the few institutions in America which is *not* considered an athletic association in which certain opportunities for study are provided for the feeble-bodied."

The reaction of this student from abroad describes a basic tenet at MIT. We will not indulge in a program that distorts the basic intent of a university education nor will we preclude the intellectually competent from the relaxation derived from athletic participation.

Since student requests founded the athletic program at MIT in 1898, there has been a gradual evolution and development. Men, such as: Major Frank Briggs, '81, Dr. John H. Rockwell, '96, Henry E. Worcester, '97, Dr. Allan Winter Rowe, '01, and Ralph T. Jope, '28, preserved the program and developed facilities throughout the early years. Now, through the efforts of the Student Association, the Athletic Board, and the Administration, we have a program and facilities unique in American universities. Unique — because a program of unusual magnitude is a part of the educational program and is not financed by students "employed" to produce income from gate-receipts.

The physical education program provides the entering freshman with an opportunity to learn a physical skill of his choice. Every one of the 15 class activities are offered to provide a recreational interest both now and later in life. Classes, such as, judo are added to the physical education program as student interest and teaching personnel make them possible.

The 14 intramural sports are carried on, through the Student Athletic Association management, to provide competition among the various living groups. Where duplication of intramural and intercollegiate competition exists, those students more adept at a given sport are encouraged to represent the Institute at the intercollegiate level.

The intercollegiate schedule of competition in 18 sports is established each year after conferences with the captain, manager, and coach of each sport. The teams we schedule are discussed with a concern for the level of competition and the time spent away from the Institute.

Success of MIT Teams

As a measure of how our intercollegiate teams succeed, I choose to report, first, on the academic average of intercollegiate participants. For the past four years the total cumulative average for the 18 sports has been above the all men's average. Although it varies from year to year, the cumulative average of men in crew, swimming, golf, tennis, cross-country, fencing, and wrestling has been superior. The success of our teams is also measured by their competitive competence. During the past two years lacrosse has achieved prominence as the National Class-C Co-Champion. Our tennis team this past year tied Yale for second place in the New England Championships. The skiers have walked away with the New England Championships for the past two years. This year our fencers won the New England Championship handily. Intercollegiate sailing, started by Mr. Jack Wood of MIT, won the National Championship two years ago and is always a contender for such honors.

It is not enough to convey success to the student body as measured by Championship play. Members of the soccer team, swimming, wrestling, rifle, and golf teams have all established superior records during the past year.

Objective of Athletic Program

With each of our teams the mission of the athletic staff is that of expanding the opportunities for self-evaluation and enlarging the choices that each student has made during the first seventeen or eighteen years of his life. In other words, we are not seeking perfection of athletic prowess without regard for educational goals and individual differences. We are seeking a level of compatibility of brains and brawn that provides the tools with which the pleasure of winning is hewn.

President Stratton's hope "that the whole extracurricular part of a student's life must be integrated into the plan of education itself" has become a guide post for the athletic program at MIT. As Director of Athletics, it is my personal hope that we can continue to encourage each student to explore the depths of his individual ability. Our goal is to refute, through rigorous challenge in the classroom as well as on the field of play, the "cult of easiness" in which many nurture the idols of security, conformity, and comfort. By so doing President Stratton's hope for integration of an educational experience can be realized and the tools necessary for greater fulfillment of individual capacities will be sharpened to a finer edge.

The Tech



Entered as second class matter at the post office at Boston, Massachusetts. Published every Tuesday and Friday during the college year, except college vacations, by THE TECH, Walker Memorial, Cambridge 39, Mass. Telephone: TRowbridge 6-5855-6 or UNiversity 4-4646. Ext. 2731.

VOL. LXXX April 26, 1960 NO. 1

Linda Greiner, '60	Chairman
Charles Muntz, '62	Managing Editor
Brian Strong, '62	Business Manager
Joseph Harrington, III, '61	Editor
Barry B. Roach, '62	News Editor
Thomas Brydges, '62	Sports Editor

Henry McCarl, '62	Associate Managing Editor
Maynard Johnson, '61	Associate Business Manager
John Barnard, '63	Advertising Manager
Howard Kirkendall, '63	Circulation Manager
Eliot Savitz, '63	Treasurer
Jean Pierre Frankenhuis, '61	Associate Editor
Robert A. Morris, '62	Assistant Editor
Larry Ayres, '61	Assistant Editor
John Scott, '63	Associate News Editor
Gerald Glaser, '63	Associate News Editor
Boyd Estus, '63	Associate Photography Editor
Curtiss Wiler, '63	Associate Photography Editor

Managing Board: Joe Hanlon, '63, Wednesday Night Editor; Steve Zilles, '63, Sunday News Editor; Toby Zidle, '63, Assistant Wednesday Night Editor. News Board: David Vilkomerson, '62, Features Manager; George Lakoff, '62, Assistant Features Manager; Jeffery Steinfeld, '62, Columnist; Jerry Glaser, '63; Richard J. Bayles, '63; Carl Wunsch, '62; Tony Dralle, '63; S. Soo, '63; Wally Manheimer, '63. Sports Board: Paul Robertson, '61, Archie Thomas, '61, Ron Baeker, '63, Bill Mihalke, '62, Jeff Levinger, '63. Editorial Board: Stuart Wade Wiler, '59, Carl V. Swanson, '60, James Dorr, '63, Howard Hershberger, '59, Peter Yamin, '60, Gerald Hornik, '60, James Chalfant, '60. Photography Board: Kenneth Anderson, '63, James Quenneville, '63, Mike Casey, '62, Peter Politzer, '63, Allan Rosenberg, '63, Armand Poirier, '63, Bill Frank, '62, Robert Purdy, '63.



On Campus with Max Shulman

(Author of "I Was a Teen-age Dwarf", "The Many Loves of Dottie Gillis", etc.)

COLLEGE: THE FOE OF EDUCATION

In your quest for a college degree, are you becoming a narrow specialist, or are you being educated in the broad, classical sense of the word? This question is being asked today by many serious people—including my barber, my podiatrist, and my little dog Spot—and it would be well to seek an answer.

Let us examine our souls. Are we becoming experts only in the confined area of our majors, or does our knowledge range far and wide? Do we, for example, know who fought in the battle of Salamis, or Kant's epistemology, or Planck's constant, or the voyage of the *Beagle*, or Palestrina's cantatas, or what Wordsworth was doing ten miles above Tintern Abbey?

If we do not, we are turning, alas, into specialists. What, then, can we do to escape this strait jacket, to broaden our vistas, lengthen our horizons, to become, in short, educated?

Well sir, the first thing we must do is throw away our curricula. Tomorrow, instead of going to the same old classes, let us try something new. Let us think of college, not as a rigid discipline, but as a kind of vast smorgasbord, with all kinds of tempting intellectual tidbits to sample and savor. Let us dive in. Let our pent-up appetites roam and snatch where they will.



Let us examine our souls.

We will start the day with a stimulating seminar in Hittite artifacts. Then we will go over to marine biology and spend a happy hour with the mollusks. Then we will open our pores by drilling with the ROTC for a spell. Then we'll go over to journalism and scramble a font of Bodoni. Then we'll go to the medical school and palpate a few spleens. Then we'll go to home economics and have lunch.

And between classes we'll smoke Marlboro Cigarettes. This, let me emphasize, is not an added fillip to the broadening of our education; it is an *essential*. To learn to live richly and well is an important part of education, and Marlboros are an important part of living richly and well. Do you think flavor went out when filters came in? Well, ha-ha, the joke is on you. Marlboro, with its Selectate filter, delivers flavor in full measure, flavor without stint or compromise, flavor that wrinkled care derides, flavor holding both its sides. This triumph of the tobaccoist's art comes to you in soft pack or flip-top box and can be lighted with match, lighter, candle, Welsbach mantle, or by rubbing two small Indians together.

When we have embarked on this new regimen—or, more accurately, *lack* of regimen—we will soon be studded with culture like a ham with cloves. When strangers accost us on the street and say, "What was Wordsworth doing ten miles above Tintern Abbey?" we will no longer sink away in silent abashment. We will reply loud and clear:

"As any truly educated person knows, Wordsworth, Shelley, and Keats used to go to the Widdicombe Fair every year for the poetry-writing contests and three-legged races, both of which they enjoyed wildly. Well sir, imagine their chagrin when they arrived at the Fair in 1776 and learned that Oliver Cromwell, jittery because Guy Fawkes had just invented the spinning jenny, had canceled all public gatherings, including the Widdicombe Fair and Liverpool. Shelley was so upset that he drowned himself in the Bay of Naples, Keats went to London and became Samuel Johnson, and Wordsworth ran blindly into the forest until he collapsed in a heap ten miles above Tintern Abbey. There he lay for several years, sobbing and kicking his little fat legs. At length, peace returned to him. He composed himself and, noticing for the first time the beauty of the forest around him, he wrote Joyce Kilmer's immortal *Trees* . . . And that, smartypants, is what Wordsworth was doing ten miles above Tintern Abbey."

© 1960 Max Shulman

* * *

Poets and peasants alike know that if you like mildness but you don't like filters, you can't do better than Marlboro's companion cigarette—Philip Morris.

G. L. FROST CO., INC.

AUTOMOBILE BODY REPAIRING & REFINISHING
E. W. PERKINS
Tel. Eliot 4-9100
31 LANSDOWNE STREET
CAMBRIDGE, MASS.

A "Spring Sale" will be held in the Emma Rogers room Thursday, April 28, from 10:00 to 3:30. The sale, sponsored by the MIT Womens Association, will consist of flowers, baked goods, and decorator samples. Profits from the sale will be used to support the associations activities.

MAIL EARLY MOTHER'S DAY

MAY 8th

GORDON-NYLON Business Sheer with Seams Seamless Mesh & Regular	3 for \$2.97	JANA & GARAY Straw Handbags	\$5.00
LADY SHEAFFER "Skripsert" Fountain Pen Packed in Lovely Gift Box	\$10.00 & up	STERLING By MICHAEL Hand Made Sterling	\$1.00 to \$5.00
MY SIN — EAU DE LANVIN	\$2.00	CRYSTAL & COSTUME JEWELRY	\$1.00 & Up
CHANEL #5 SPRAY PERFUME	5.00	LADY BUXTON-CONVERTIBLE With the New Removable Thin Pass Case	\$5.00 Plus Tax
ARPEG A MIST LANVIN	5.00	LADY BUXTON-SADDLE COWHIDE Tropicana Decor	\$5.95 Plus Tax
MY SIN DUSTING POWDER	5.00	WHITMAN SAMPLERS	2.00
JEAN NATE' BATH POWDER	2.00		
JANA HANDBAG More Style More Wear More Flattery	\$10.98 Plus Tax	CANDY CUPBOARD	\$1.40 & Up

FUN. Enjoying yourself is one
of the best parts of college life.
And where there's life ...
there's Budweiser.



KING OF BEERS • ANHEUSER-BUSCH, INC. • ST. LOUIS • NEWARK • LOS ANGELES • MIAMI • TAMPA

AN INVITATION

FOR YOUR FAMILY AND FRIENDS

TO VISIT THE NEW

TREADWAY MOTOR HOUSE

HARVARD SQUARE

57 Motel Units Free Parking

You Too Can Hear The Concert Band

On the evening of April 9th, in Kresge Auditorium, the MIT Concert Band, under the direction of John Corley, presented their first concert of the spring term, featuring serious music for wind band by both European and American composers.

Those of you who missed the event, or those who would enjoy hearing it again will be glad to learn that W-T-B-S was on hand to record the proceedings, and that the entire concert will be rebroadcast this Wednesday at 7:05 P.M.

Included will be rousing performances of *Xionysiaques*, by Florent Schmidt, and *An Outdoor Overture* of Aaron Copland. Works by Fauchet, Milhaud, and Persichetti, and the first presentation of a suite from Andrew Kazdin's film score for *The Social Beaver* will also be presented.

— A paid advertisement

I CAN GET IT FOR YOU WHOLESALE
Why Pay More

"TAILS"

For the "A" BALL

650

Complete
with Shirt and Tie



Central Square

KI 7-2672 The DICKSON-RITZ CO. 649 Mass. Ave., Cambridge

DON'T GO OUTSIDE
OF CAMBRIDGE
STAY AND SAVE
TIME, MONEY
and CONVENIENCE

Sir Perior Cord Suits



In
6 Shades
DARK GREY
DARK BROWN
LOVAT
LIGHT GREY
LIGHT BLUE
LIGHT BROWN

Haspel Sir Perior presents the most direct route to a cool, convenient, carefree summer. No lightweight clothing we know of shakes off wrinkles like a Haspel to keep a crisp neat appearance even in the muggiest weather. These are the original "no-care" suits. A washing machine keeps them clean. Drip-drying keeps them pressed. An occasional ironing touch-up is all that's ever needed.

75% Dacron Polyester — 25% Cotton

\$39.95

TECHNOLOGY COOP

M.I.T. DRAMASHOP

presents

“OTHELLO”

The Moor of Venice

by William Shakespeare

Little Theatre — Kresge Auditorium

Tomorrow through Saturday
8:30 P.M.

ADMISSION \$1.00

Tickets — UN 4-6900, ext. 2902
Directed by Joseph D. Everingham




Esterbrook® the pen that's worth writing home about!

Imagine—being shipwrecked on a deserted island without an Esterbrook pen! Even a sun-tanned Robinson Crusoe would turn pale at the thought.

Just sampling Esterbrook's 32 custom-fitted pen points until you find the one suited to your writing personality is more fun than opening coconuts.

The Esterbrook Classic fountain pen starts writing instantly the minute it touches the paper. Feels so “right” in the hand . . . and looks good, too! Choice of six colors.

If somehow you've missed owning an Esterbrook —get with it! Dig the message in the bottle. Get an Esterbrook. Get lost.



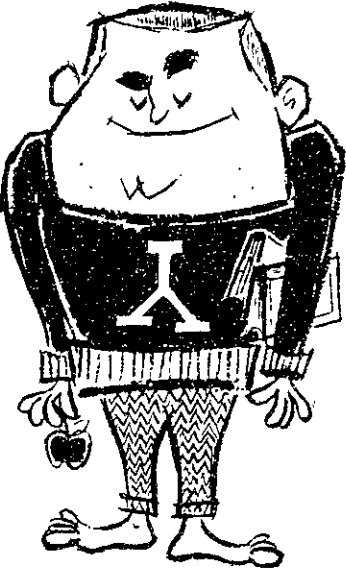
Esterbrook® Pens
* T. M. The Esterbrook Pen Co.

THE CLASSIC FOUNTAIN PEN
\$2.95
Other Esterbrook pens slightly higher

THERE'S A POINT CHOICE OF 32—ONE IS CUSTOM-FITTED FOR YOU!

fine medium broad student

campus character:



MANNING MOTION

Manning is fierce as a tiger on offense, strong as a bear on defense, and wise as an owl in the huddle. Everybody's All-American selection, he makes the All-American selection when he chooses his underwear.

He knows you can do most anything in Jockey SKANTS brief. Jockey SKANTS are cut high at the sides, low at the waist, and tailored of stretch nylon to provide maximum comfort with minimum coverage.

You can't beat them for sports, for travel, for comfort in any pursuit. Your campus store has them!

\$1.50.

COOPER'S, INCORPORATED • KENOSHA, WIS.

Jockey
® BRAND
SKANTS® brief

Lacrosse Team Edges N.H.

By Jay Salmon, '63

An old nemesis fell Saturday to MIT's LaCrosse men as they dropped New Hampshire 10-9 in an overtime at New Hampshire. Phil Robinson, '61, scored the winning goal with 1:45 gone in the overtime edged the New Hampshire squad which had been the only team to drop MIT last year's squad and one of two to beat the '58 team. MIT jumped out to an early 2-0 lead on goals by Chuck Connors, '60, and Don de Reynier, '60, before UNH rallied to tie it up 2-2 in the second quarter. The Engineers responded with goals by John Castle, '61, and Robinson to give them a 4-2 lead at the end of the first half.

How They Did

Tennis

MIT 8 Bowdoin 1
MIT 6 Wesleyan 3

Golf

MIT 6 Springfield 1
MIT 6½ Bowdoin ½
Harvard 4 MIT 2 (F)

Sailing

MIT 2nd at Coast Guard
MIT 2nd at Brown (F)
MIT 3rd at Medford (F)

Track

UNH 60½ Tufts 59½ MIT 45
Andover 101, Tufts 38, MIT 25 (F)

Baseball

Bowdoin 7 MIT 0
MIT 8 Northeastern 3(F)

Lacrosse

MIT 4 Middlebury 3
MIT 10 New Hampshire 9
Harvard 11 MIT 1 (F)

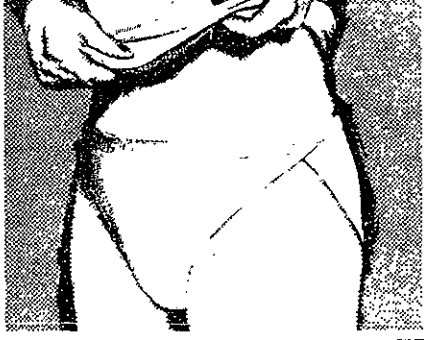
Netmen Conquer Two Adversaries

The varsity tennis team rolled heavily over Bowdoin's netmen Thursday with a final team score of 8-1. Of special note was Jack Klapper, '61's first singles victory by 6-1. The racqueteers followed the win with an equally satisfying score over Wesleyan, 6-3. Despite a steady drizzle which dampened much of the play, Klapper and Fred Kayn, '60, first doubles won a difficult three-set match to clinch the victory for MIT. The freshmen game with Harvard, scheduled for Saturday, was postponed due to rain.

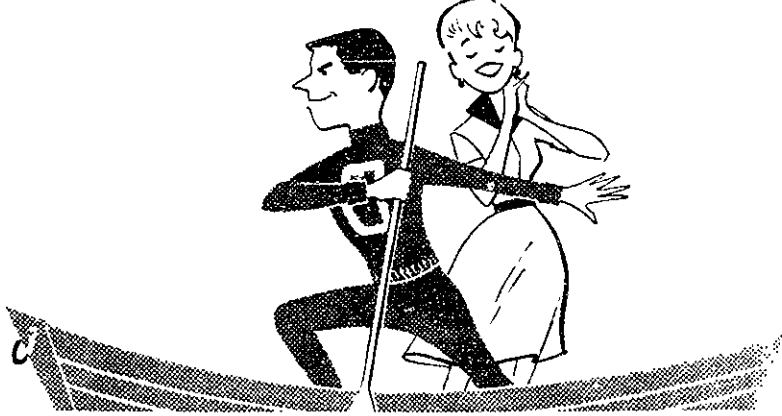
Second Hand Text Books
Bought, Sold and Exchanged at All Times

HARVARD BOOK STORE

1248 Massachusetts Avenue
Cambridge, Mass.
(Opposite Lamont Library)

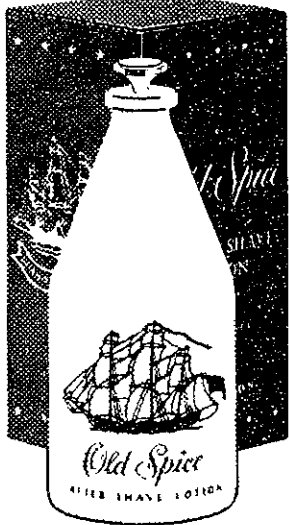


Orrea Pernel, Violin
Gregory Tucker, Piano
PROGRAM
VIOLIN SOLO
Bach — Partita in B minor
VIOLIN AND PIANO
Mozart — Sonata G major
VIOLIN AND PIANO
Beethoven — Sonata C minor
Monday, May 2nd
5:00 P.M. Music Library
ADMISSION FREE

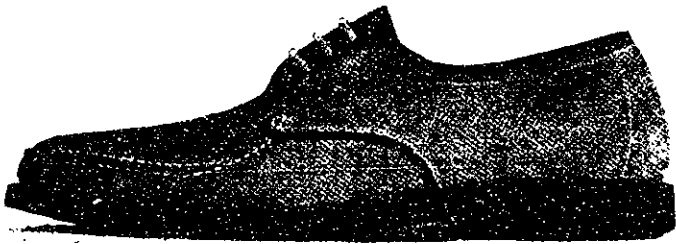


Men who face wind and weather

choose the protection of...



Old Spice
AFTER SHAVE
LOTION



Mansfield American Blazers are America's new “fun-day” shoes. Fashioned in glove-like buckhide leathers with foam-cushioned soles to give you long, rugged wear and a springy, light-footed feeling. The smart, new low-sweep stitch assures

foot-hugging comfort. Select your favorite from eight vibrant blazer colors and be amazed at the low price tag. Visit a Bostonian dealer soon. Slip into a pair of Mansfield American Blazers and step out with a carefree...**LIGHT-FOOTED FEELING!**



Mansfield American Blazers
by Bostonian

THE COOP

Blazers start at \$11.95

L. to R. • 0651, Flag Red • 0610, Bone White • 0615, Blazer Blue • 0644, Cobble Brown • 0613, Smoke Grey • 0617, Ivy Green Above left: 0612, Florida Sand Above right: 0606, (slip-on), Stone Grey

Harvard Sets Pace In Regatta; Tech Heavy Crews Finish 3rd

By Tom Brydges, '62
THE TECH Sports Editor

A surprisingly large crowd, entertained by a surprisingly loud band, peered through the Charles River mist late Saturday afternoon to witness the season's biggest day of crew racing. Tech's heavyweights, in their first outing (except for the freshmen), finished third in all three races. The Engineer lights, who inaugurated their season last weekend, were astern of the field in four races.

Despite the varsity's third place, heavyweight coach Jack Frailey was generally pleased with their performance. Harvard turned in an 8:44 clocking, three seconds slower than the course record, to win the event. Syracuse was five seconds, slightly over one length behind. Tech's 10:04 was one length ahead of BU and over two lengths in front of Columbia.

MIT's junior varsity heavies finished third, five feet behind Syracuse and four lengths astern of Harvard. The Engineers raised the stroke to 33 with a quarter of a mile to go, but could not overtake the Orangemen. Columbia finished a distant fourth.

Syracuse scored the only victory over Harvard all day in the frosh heavy encounter, taking the lead after passing the Harvard Bridge and holding off a Crimson challenge to win in 10:11, one third of a length in front. Tech was third in 9:25, one second ahead of BU and two seconds ahead of Columbia.

Lights Outclassed
Val Skov's varsity lightweights, who seemed to lack some of the enthusiasm shown in practice and last week's race, pulled up fourth behind Harvard the Union Boat Club and the Detroit Boat Club. Harvard was timed in 6:43.2 for the mile and five-sixteenths. The Detroit boat club was last year's national club champion. No official time was kept for the MIT shell.

Coach Gary Zwart's freshman lights, who are showing again this season, as last, that they can come close to Harvard, lost by just a length. The JV lights bowed to the Cantabs by five lengths. MIT's second frosh trailed BU and Harvard. BU's boat was a heavy, rather than light, eight.



Heavies Row In Dark

Harvard took an early lead in the feature race, which started 15 minutes late in near darkness. Rowing in a light drizzle, the Crimson and Orangemen moved to the front and were two lengths in front at the bridge. Tech and BU were stroke for stroke in third position, with Columbia fifth. MIT held the beat at 30 until the sprint, when they pulled away for third.

Although not appreciated by the spectators, the conditions were good for the oarsmen. A light tail wind kept the times fairly low. The river was smooth for most of the day.

On Deck

Tuesday, April 26
Baseball at Tufts
Baseball with Tufts (F) 4:00 P.M.
Wednesday, April 27
Lacrosse with UMass 3:00 P.M.
Tennis at Andover (F)
Lacrosse with And. (F) 3:00 P.M.
Golf with Gov. Dum. (F) 1:30 P.M.
Friday, April 29
Tennis at Amherst

FOR RENT IN ARLINGTON
Furnished six-room single house with garage, in restricted residential section. Includes 21-inch Magnavox television, 2 year lease required, available June 9. Rent \$215 per month.
Call Mission 8-5424 for an appointment.

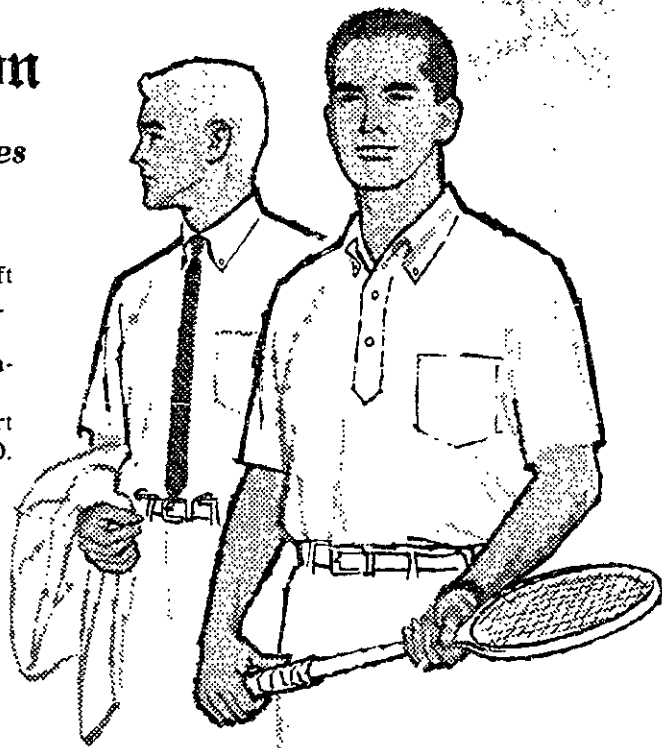
BRATTLE THEATRE
Harvard Square
Tues. & Wed. — Thurs., Fri., Sat.
Ingmar Bergman Festival
THREE STRANGE LOVES — (1949)
ILLICIT INTERLUDE — (1950)
5:30 7:30 9:30

— Physics Quiz Review —
Thursday — 6:30-8:30 P.M.
ASSOCIATED TUTORS
10 Ames Street
KI 7-4990

The Authentic Buttondown

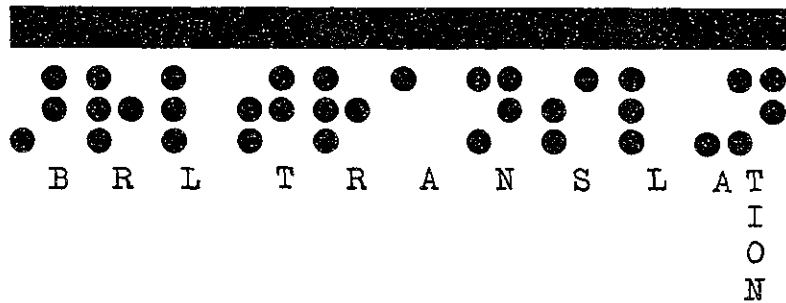
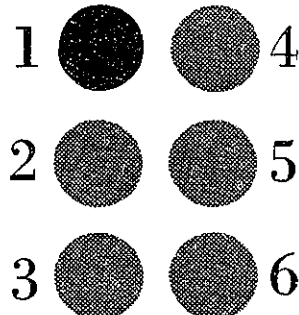
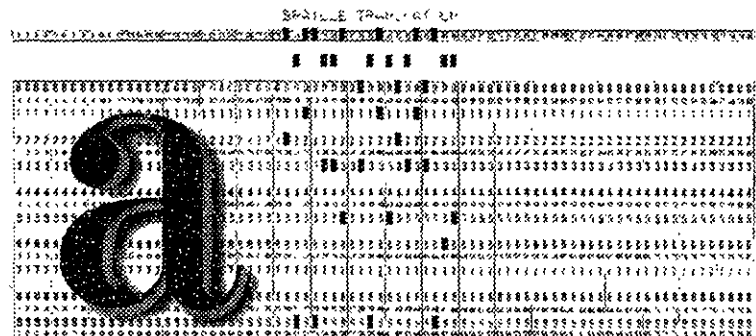
Now . . . in short sleeves

Two ideas to keep warm weather in the fashion front: a soft batiste with University styling . . . and luxurious hopsack oxford, in pullover model. The button-down collar with the perfect arched flare looks smart with or without a tie. Both \$5.00.



→ARROW←

Wherever you go . . .
you look better in an Arrow shirt



Bringing new knowledge to eager finger tips

Braille has opened up bright new worlds for thousands and thousands of blind persons. However, the difficulty of translating printed material into this complex "touch language" has limited the number and variety of publications.

To make more Braille material available, a method of transcribing the printed word into Braille *automatically* has been developed by IBM scientists in cooperation with the American Printing House for the Blind.

The text, in punched card form, is processed by a high-speed IBM electronic computer. The computer can translate a 300-page book into its equivalent Braille in less than an hour.

It takes all kinds of talents to develop computer systems that can handle complex jobs like this. Expanding computer applications at IBM have created opportunities in research, engineering, programming and manufacturing. Perhaps one of these IBM careers is the "future" you've been looking for.

IBM®

You are invited to contact your College Placement Officer to find out when our interviewers will next visit your campus. Or write to Manager of Technical Employment, Dept. 874, IBM Corporation, 590 Madison Avenue, New York 22, New York.

WTBS Program Schedule

Tuesday
7:30-8:45 A.M. Rise and Shine
9:00 P.M. Caravan
6:00 Jazz
7:00 P.M. Lew Norton Show
9:00-1:00 A.M. Classical Music
Wednesday
7:30-8:45 A.M. Rise and Shine
9:00 P.M. Caravan
6:00 P.M. Jazz
7:00 P.M. John Charles Show
9:00-1:00 A.M. Classical Music
Thursday
7:30-8:45 A.M. Rise and Shine
9:00 P.M. Caravan
6:00 Jazz
7:00 P.M. Lenny Silver Show
9:00-1:00 A.M. Classical Music
Friday
7:30-8:45 A.M. Rise and Shine
9:00 P.M. Caravan
6:00 Jazz
7:00 P.M. Fiesta
8:00 Batou Society
9:00-2:00 Nite Owl
L & M NEWS
Monday-Friday
6:00 A.M., 5:00, 7:00, 9:00, and 11:00 P.M.

Sailors Cop 2nd. In Dinghy Meet

The sailing team placed second to the Coast Guard Academy last weekend, among the thirteen teams competing for the Boston Dinghy Club Challenge Cup on the Thames River in New London, Connecticut. Coast Guard compiled a lead of 77 points in the 26 race regatta. In the battle for second place, Brown led most of the way with Tech pulling ahead in the final race. 'A' and 'B' division MIT skippers were Peter Gray, '61, and Don Nelson, '61, with crews Dan Smythe, '62, and Bruce Bards, '61. The scores: USCGA 334, MIT 267, Brown 264, BU 256, Yale 243, US Merchant Marine 230.

Golfers Win Pair; Nelson Is Medalist

Garnet Nelson, '61, shot a 75 to take medal honors Friday as the varsity golf team downed Springfield 6-1 and Bowdoin 6½-½ at Oakley Country Club. Captain Bob Larson, '60, fired a 77. Chuck Gamble, '62, played the number one match for coach John Merriman's linksmen and scored an 80. In the second position Raul Karman, '61, fired a 79.

Saturday the varsity faces RPI and Williams at Williams. Colin Clive, '60, who has been missing from the Tech squad for several matches, is expected to start for MIT.

TELEPIX CINEMA
Opp: Statler HA 6-1115
11:30, 1:30, 3:30, 5:30, 7:30, 9:30



"Stronger than 'Pather Panchali'"
— Saturday Review

A Carol Reed Production
Graham Greene's
"OUR MAN IN HAVANA"
ALEC GUINNESS
BURL IVES—MAUREEN O'HARA
ERNIE KOVACS—NOEL COWARD
New England Premiere
KENMORE Near Kenmore Sq.

STUDENTS AND FACULTY

Are invited to discuss their ideas or products for development by an old established New England machine shop which is completely equipped for experimental development and manufacturing purposes. We are interested in participating in ideas or products by contributing use of our equipment, engineering, tool and die or design departments, financing or any portion of our facilities that are needed. All replies will be held in the strictest confidence. Please write to arrange an appointment.

CUMMINGS MACHINE WORKS
P. O. Box 261 — Brookline, Mass.

THE NEW ENGLAND CONSERVATORY — A College of Music MAY FESTIVAL — Jordan Hall

Sponsored by the Friends of the N. E. Conservatory

May 4 — THE SPANISH HOUR (Ravel) SISTER ANGELICA (Puccini)
Directed by BORIS GOLDOVSKY

May 8 — MIKLOS SCHWALB, Pianist

May 11 — ROBERT BRINK, Violin
DANIEL PINKHAM, Harpsichord
ALLEN BARKER, Piano

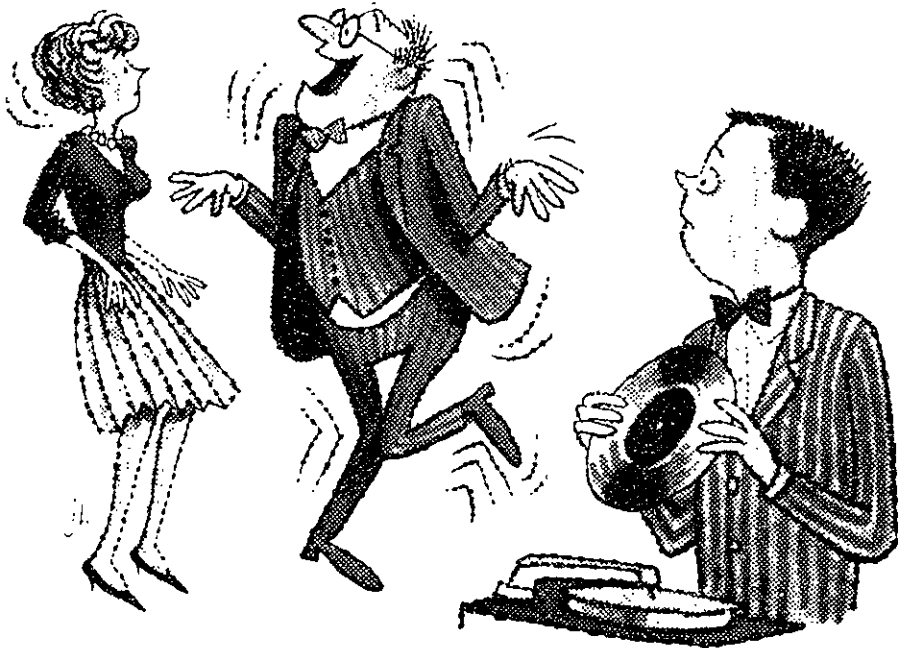
May 15 — MAC MORGAN, Baritone

May 18 — MAHLER'S SECOND SYMPHONY for orchestra and chorus
JAMES DIXON, Conducting

Student tickets: \$2.50 for 5 programs — Box Office: 30 Gainsborough Street

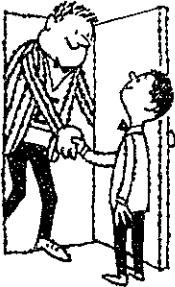
Do You Think for Yourself?

(DIG THIS QUIZ AND SEE IF YOU STRIKE PAY DIRT*)



"You can't teach an old dog new tricks" means (A) better teach him old ones; (B) it's hard to get mental agility out of a rheumatic mind; (C) let's face it—Pop likes to do the Charleston.

A ☐ B ☐ C ☐



When your roommate borrows your clothes without asking, do you (A) charge him rent? (B) get a roommate who isn't your size? (C) hide your best clothes?

A ☐ B ☐ C ☐



When a girl you're with puts on lipstick in public, do you (A) tell her to stop? (B) refuse to be annoyed? (C) wonder if the stuff's kissproof?

A ☐ B ☐ C ☐



If you were advising a friend on how to pick a filter cigarette, would you say, (A) "Pick the one with the strongest taste." (B) "Get the facts, pal—then judge for yourself." (C) "Pick the one that claims the most."

A ☐ B ☐ C ☐

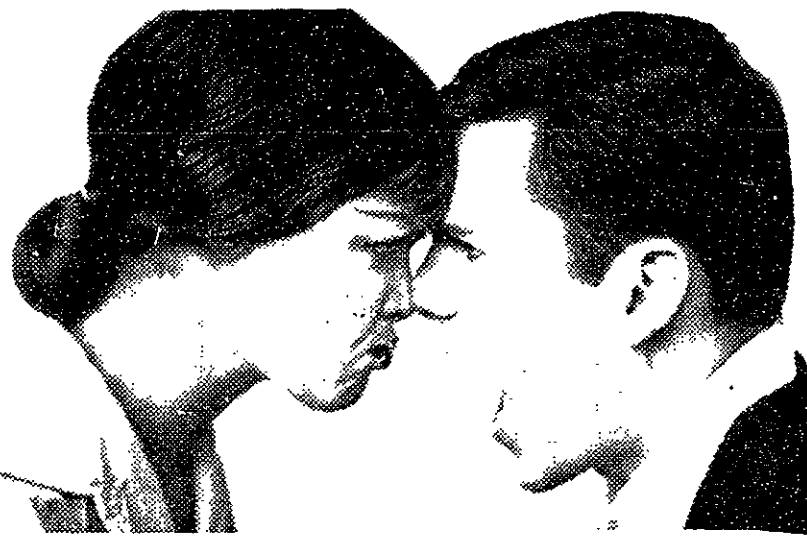
It's a wise smoker who depends on his own judgment, not opinions of others, in his choice of cigarettes. That is why



Familiar pack or crush-proof box.

**The Man Who Thinks for Himself Knows —
ONLY VICEROY HAS A THINKING MAN'S FILTER—A SMOKING MAN'S TASTE!**

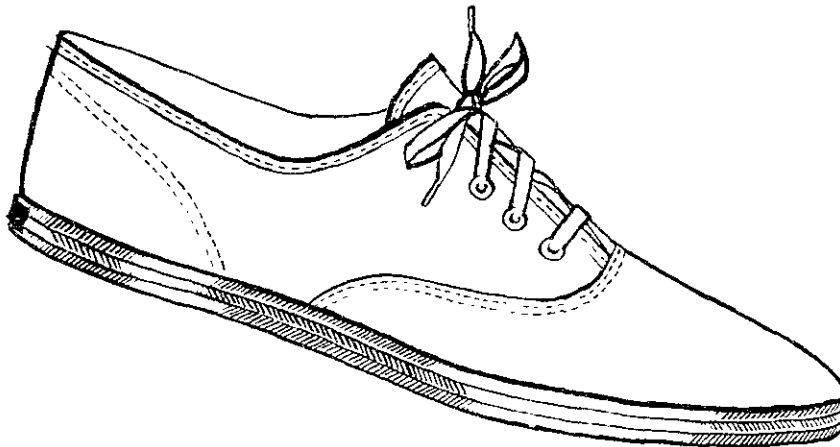
© 1960, Brown & Williamson Tobacco Corp.



Take my shirt, my lit. notes and my cuff links...but get your own



YOU TELL HER, MAN. The Court King is your shoe...professional traction-tread soles, flexible instep, full cushioning. A pro on the tennis court, but just as right with slacks.



A GIRL HAS RIGHTS. Like having a Champion Oxford made just for women. Comes with fashionable new taper toe—or round toe, if preferred. Light in weight, cool and colorful.

Get U. S. KEDS—male or female—at any good shoe or department store.



*Both U. S. Keds and the blue label are registered trademarks of
United States Rubber

Rockefeller Center, New York 20, New York



**THREE ACADEMY AWARD WINNERS...
THE PULITZER PRIZE AUTHOR
... AND NOW THE SCREEN IS
STRUCK BY LIGHTNING!**



**BRANDO! MAGNANI! WOODWARD!
TENNESSEE WILLIAMS!
"THE FUGITIVE KIND!"**

also starring STAPLETON • VICTOR JORY • TENNESSEE WILLIAMS and MEADE ROBERTS
Directed by SIDNEY LUMET • Produced by MARTIN JUROW and RICHARD A. SHEPHERD
Released thru UNITED ARTISTS

BEACON HILL THEATRE